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Paper # 4

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=> s packaging cell?

74662 PACKAGING  
372122 CELL?  
L1 256 PACKAGING CELL?  
(PACKAGING(W) CELL?)

=> s l1 and integr?

718333 INTEGR?  
L2 194 L1 AND INTEGR?

=> s l2 and viral vector?

14281 VIRAL  
66390 VECTOR?  
1067 VIRAL VECTOR?  
(VIRAL(W)VECTOR?)  
L3 104 L2 AND VIRAL VECTOR?

=> d l3,1-104,cit

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172.3, 320.1, 357, 948; 536/23.1, 24.1, 24.2; 935/32, 34, 57, 70, 71  
[IMAGE AVAILABLE]



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14994766 Genuine Article#: VB536 No. References: 25  
Title: RAPID RETROVIRUS TITRATION USING COMPETITIVE POLYMERASE  
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Author(s): TAFURO S; ZENTILIN L; FALASCHI A; GIACCA M  
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TRIESTE//ITALY//; INT CTR GENET ENGN & BIOTECHNOL/I-34012  
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14933795 Genuine Article#: UX582 No. References: 33  
Title: HOMOLOGOUS AND NONHOMOLOGOUS RETROVIRAL RECOMBINATIONS ARE BOTH  
INVOLVED IN THE TRANSFER BY INFECTIOUS PARTICLES OF DEFECTIVE  
AVIAN-LEUKOSIS VIRUS-DERIVED TRANSCOMPLEMENTING GENOMES  
Author(s): GIROD A; DRYNDA A; COSSET FL; VERDIER G; RONFORT C  
Corporate Source: UNIV LYON 1, CTR GENET MOL & CELLULAIRE, CNRS  
UMR5534, INRA, UA 810, 43 BLVD 11 NOVEMBRE 1918/F-69622  
VILLEURBANNE//FRANCE/  
Journal: JOURNAL OF VIROLOGY, 1996, V70, N8 (AUG), P5651-5657  
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Title: RETROVIRUSES AS VECTORS  
Author(s): VILE RG; RUSSELL SJ  
Corporate Source: IMPERIAL CANC RES FUND, ST THOMAS HOSP, RAYNE INST, CANC  
GENE THERAPY LAB/LONDON//ENGLAND//; MRC, CAMBRIDGE CTR PROT  
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Journal: BRITISH MEDICAL BULLETIN, 1995, V51, N1 (JAN), P12-30  
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Display 2/3/16 (Item 9 from file: 434)

THERAPEUT, CHUO KU/CHIBA 260//JAPAN//; CHIBA CANC CTR RES INST, DIV  
CHEMOTHERAPY, CHUO KU/CHIBA 260//JAPAN//; CHIBA CANC CTR, RES INST, DIV  
BIOCHEM, CHUO KU/CHIBA 260//JAPAN//

Journal: ANTICANCER RESEARCH, 1997, V17, N6D (NOV-DEC), P4415-4417

ISSN: 0250-7005 Publication date: 19971100

Publisher: INT INST ANTICANCER RESEARCH, EDITORIAL OFFICE 1ST KM

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Display 2/3/9 (Item 2 from file: 434)

DIALOG(R)File 434:Scisearch(R) Cited Ref Sci

(c) 1998 Inst for Sci Info. All rts. reserv.

KAPANDNTIOU-KALAMOU RD KAPANDRITI, POB 22, ATHENS 19014, GREECE  
Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

- end of record -

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Display 2/3/10 (Item 3 from file: 434)

DIALOG(R)File 434:Scisearch(R) Cited Ref Sci

(c) 1998 Inst for Sci Info. All rts. reserv.

15778105 Genuine Article#: XF551 No. References: 22

Title: Stable transfection of provirus of human immunodeficiency virus into  
a murine packaging cell line

Author(s): Rozera C; Baccarini S; Gentile M; Torrisi MR; Proietti E;  
Federico M; Pulciani S (REPRINT)

Corporate Source: IST SUPER SANITA, VIROL LAB, VIALE REGINA ELENA  
299/I-00161 ROME//ITALY/ (REPRINT); IST SUPER SANITA, VIROL LAB/I-00161  
ROME//ITALY//; UNIV ROMA LA SAPIENZA, IST VIROL/ROME//ITALY//; UNIV ROMA  
LA SAPIENZA, DIPARTIMENTO MED SPERIMENTALE & PATOL/ROME//ITALY/

Journal: ACTA VIROLOGICA, 1997, V41, N2 (APR), P105-110

ISSN: 0001-723X Publication date: 19970400

Publisher: SLOVAK ACADEMIC PRESS LTD, PO BOX 57, NAM SLOBODY 6, 810 05  
BRATISLAVA, SLOVAKIA

Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

- end of record -

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Display 2/3/11 (Item 4 from file: 434)

DIALOG(R)File 434:Scisearch(R) Cited Ref Sci

(c) 1998 Inst for Sci Info. All rts. reserv.

15142702 Genuine Article#: VL678 No. References: 15

Title: A NOVEL PACKAGING SYSTEM FOR THE GENERATION OF HELPER-FREE ONCOLYTIC  
MVM VECTOR STOCKS

Author(s): BRANDENBURGER A; RUSSELL S

Corporate Source: FREE UNIV BRUSSELS, IRIHBN, 808 RT LENNIK/B-1070

BRUSSELS//BELGIUM//; MRC CTR, CAMBRIDGE CTR PROT ENGN/CAMBRIDGE//ENGLAND/

Journal: GENE THERAPY, 1996, V3, N10 (OCT), P927-931

ISSN: 0969-7128

Language: ENGLISH Document Type: ARTICLE (Abstract Available)

- end of record -

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Display 2/3/12 (Item 5 from file: 434)

DIALOG(R)File 434:Scisearch(R) Cited Ref Sci

(c) 1998 Inst for Sci Info. All rts. reserv.

15137372 Genuine Article#: VL688 No. References: 61

Title: KINETICS OF RETROVIRUS-MEDIATED GENE-TRANSFER - THE IMPORTANCE OF  
INTRACELLULAR HALF-LIFE OF RETROVIRUSES

Sharma, S.; Murai, F.; Miyanohara, A.; Friedmann, T.  
Dep. Pediatr., Cent. Mol. Genet., Univ. California San Diego, La  
Jolla, CA 92093-0634, USA

PROC. NATL. ACAD. SCI. USA vol. 94, no. 20, pp. 10803-10808 (1997)

ISSN: 0027-8424

DOCUMENT TYPE: Journal article LANGUAGE: ENGLISH

SUBFILE: Medical and Pharmaceutical Biotechnology Abstracts; Genetics  
Abstracts

- end of record -

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Display 2/3/7 (Item 4 from file: 76)  
DIALOG(R)File 76:Life Sciences Collection  
(c) 1998 Cambridge Sci Abs. All rts. reserv.

02093793 3991226

A new strategy for large-scale preparation of high-titer recombinant  
adeno-associated virus vectors by using packaging cell lines and  
sulfonated cellulose column chromatography

Tamayose, K.; Hirai, Y.; Shimada, T.

Dep. Biochem. and Mol. Biol., Nippon Med. Sch., 1-1-5 Sendagi, Bunkyo-ku,  
Tokyo 113, Japan

HUM. GENE THER. vol. 7, no. 4, pp. 507-513 (1996)

ISSN: 1043-0342

DOCUMENT TYPE: Journal article LANGUAGE: ENGLISH

SUBFILE: Medical and Pharmaceutical Biotechnology Abstracts; Genetics  
Abstracts

- end of record -

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Display 2/3/8 (Item 1 from file: 434)  
DIALOG(R)File 434:Scisearch(R) Cited Ref Sci  
(c) 1998 Inst for Sci Info. All rts. reserv.

16437004 Genuine Article#: ZB334 No. References: 76

Title: Therapeutic delivery issues in gene therapy, part 1: Vectors

Author(s): Parasrampur DA

Corporate Source: UNIV CALIF SAN FRANCISCO,DEPT PHARMACEUT CHEM/SAN  
FRANCISCO//CA/94143; UNIV CALIF SAN FRANCISCO,DEPT BIOPHARMACEUT  
SCI/SAN FRANCISCO//CA/94143

Journal: BIOPHARM-THE TECHNOLOGY & BUSINESS OF BIOPHARMACEUTICALS, 1998, V  
11, N3 (MAR), P38-&

ISSN: 1040-8304 Publication date: 19980300

Publisher: ADVANSTAR COMMUNICATIONS, 131 W FIRST ST, DULUTH, MN 55802

Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

- end of record -

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Display 2/3/9 (Item 2 from file: 434)  
DIALOG(R)File 434:Scisearch(R) Cited Ref Sci  
(c) 1998 Inst for Sci Info. All rts. reserv.

16403410 Genuine Article#: YY890 No. References: 8

Title: Discordant production of released exogenous protein and infectious  
virions from retrovirus-packaging cells used for gene transduction

Author(s): Tasaki K; Yoshida Y; Tagawa M (REPRINT) ; Takenaga K; Asano T;  
Ochiai T; Isono K; Kouzu T; Saisho H; Sakiyama S

Corporate Source: CHIBA CANC CTR,RES INST, DIV PATHOL, CHUO KU, 666-2  
NITONA/CHIBA 260//JAPAN/ (REPRINT); CHIBA CANC CTR,RES INST, DIV  
PATHOL, CHUO KU/CHIBA 260//JAPAN/; CHIBA UNIV,SCH MED, DEPT SURG 2,  
CHUO KU/CHIBA 260//JAPAN/; CHIBA UNIV,SCH MED, DEPT MED 1, CHUO  
KU/CHIBA 260//JAPAN/; CHIBA UNIV,SCH MED, DEPT ENDOSCOP DIAGNOST &

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Display 2/3/3 (Item 3 from file: 71)  
DIALOG(R)File 71:ELSEVIER BIOBASE  
(c) 1998 Elsevier Science B.V. All rts. reserv.

00456766 96150706  
A novel packaging system for the generation of helper-free oncolytic MVM  
vector stocks  
Brandenburger A.; Russell S.  
ADDRESS: A. Brandenburger, Universite Libre de Bruxelles, IRIBHN, 808 route  
de Lennik, B-1070 Brussels, Belgium  
Journal: Gene Therapy, 3/10 (927-931), 1996, United Kingdom  
CODEN: GETHE  
ISSN: 0969-7128  
DOCUMENT TYPE: Article  
LANGUAGES: English SUMMARY LANGUAGES: English

- end of record -

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Display 2/3/4 (Item 1 from file: 76)  
DIALOG(R)File 76:Life Sciences Collection  
(c) 1998 Cambridge Sci Abs. All rts. reserv.

02223040 4252583  
Semliki Forest virus-mediated production of retroviral vector RNA in  
retroviral packaging cells  
Wahlfors, J.J.; Xanthopoulos, K.G.; Morgan, R.A.  
Clinical Gene Therapy Branch, National Human Genome Research Institute,  
National Institutes of Health, Building 10, Room 10C103, Bethesda, MD  
20892-1851, USA  
HUM. GENE THER. vol. 8, no. 17, pp. 2031-2041 (1997)  
ISSN: 1043-0342  
DOCUMENT TYPE: Journal article LANGUAGE: ENGLISH  
SUBFILE: Medical and Pharmaceutical Biotechnology Abstracts

- end of record -

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Display 2/3/5 (Item 2 from file: 76)  
DIALOG(R)File 76:Life Sciences Collection  
(c) 1998 Cambridge Sci Abs. All rts. reserv.

02201783 4218561  
In vitro packaging of an infectious recombinant adeno-associated virus 2  
Ding, L.; Lu, S.; Munshi, N.C.  
University of Arkansas for Medical Sciences, 4301 W Markham, Slot 508,  
Little Rock, Arkansas 72205, USA  
GENE THER. vol. 4, no. 11, pp. 1167-1172 (1997)  
ISSN: 0969-7128  
DOCUMENT TYPE: Journal article LANGUAGE: ENGLISH  
SUBFILE: Medical and Pharmaceutical Biotechnology Abstracts

- end of record -

?

Display 2/3/6 (Item 3 from file: 76)  
DIALOG(R)File 76:Life Sciences Collection  
(c) 1998 Cambridge Sci Abs. All rts. reserv.

02197812 4214468  
Noninfectious virus-like particles produced by Moloney murine leukemia  
virus-based retrovirus packaging cells deficient in viral envelope become  
infectious in the presence of lipofection reagents

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? s packaging cell?

S1 102 PACKAGING CELL?  
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102 S1  
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S2 16 S1 AND INTEGR?  
? d s2/3/1-16

Display 2/3/1 (Item 1 from file: 71)  
DIALOG(R)File 71:ELSEVIER BIOBASE  
(c) 1998 Elsevier Science B.V. All rts. reserv.

00802733 1998038768  
Discordant production of released exogenous protein and infectious virions  
from retrovirus-packaging cells used for gene transduction  
Tasaki K.; Yoshida Y.; Tagawa M.; Takenaga K.; Asano T.; Ochiai T.; Isono  
K.; Kouzu T.; Saisho H.; Sakiyama S.  
ADDRESS: Dr. M. Tagawa, Division of Pathology, Chiba Cancer Center Research  
Inst., 666-2 Nitona, Chuo-ku, Chiba 260, Japan  
EMAIL: mtagawa@biolab.kazusa.or.jp  
Journal: Anticancer Research, 17/6 D (4415-4417), 1997, Greece  
CODEN: ANTRD  
ISSN: 0250-7005  
DOCUMENT TYPE: Article  
LANGUAGES: English SUMMARY LANGUAGES: English  
NO. OF REFERENCES: 8

- end of record -

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Display 2/3/2 (Item 2 from file: 71)  
DIALOG(R)File 71:ELSEVIER BIOBASE  
(c) 1998 Elsevier Science B.V. All rts. reserv.

00735967 97240337  
Stable transfection of provirus of human immunodeficiency virus into a  
murine packaging cell line  
Rozera C.; Baccarini S.; Gentile M.; Torrisi M.R.; Proietti E.; Federico M.  
; Pulciani S.  
ADDRESS: S. Pulciani, Istituto Superiore di Sanita, Laboratorio di  
Virologia, Viale Regina 299, 00161 Roma, Italy  
Journal: Acta Virologica, 41/2 (105-110), 1997, Slovakia  
CODEN: AVIRA  
ISSN: 0001-723X  
DOCUMENT TYPE: Article  
LANGUAGES: English SUMMARY LANGUAGES: English  
NO. OF REFERENCES: 22

- end of record -

13514977 Genuine Article#: PU942 No. References: 46  
Title: SYSTEMIC GENE-THERAPY OF MURINE MELANOMA USING TISSUE-SPECIFIC  
EXPRESSION OF THE HSVTK GENE INVOLVES AN IMMUNE COMPONENT  
Author(s): VILE RG; NELSON JA; CASTLEDEN S; CHONG H; HART IR  
Corporate Source: IMPERIAL CANC RES FUND,44 LINCOLNS INN FIELDS/LONDON SE1  
7EH//ENGLAND//; ST THOMAS HOSP,RICHARD DIMBLEBY LAB/LONDON SE1  
7EH//ENGLAND//; UNIV TEXAS,MD ANDERSON CANC CTR,DEPT EXPTL  
PEDIAT/HOUSTON//TX/77030  
Journal: CANCER RESEARCH, 1994, V54, N23 (DEC 1), P6228-6234  
ISSN: 0008-5472  
Language: ENGLISH Document Type: ARTICLE (Abstract Available)

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